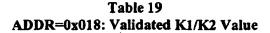
● PRINTER RUSH ● (PTO ASSISTANCE)

| Application : | 0952734 | Examiner: | W: 1500 | GAU: | 2661 |
|---------------|-----------------|-------------|-----------------|----------------|-------------|
| From: | ewc | Location: | TO FMF FDC | Date: | 1-03-06 |
| | | Tracking #: | n 69527343 | Week Date: | 9-19-05 |
| | | | | | |
| | DOC CODE | DOC DATE | MISCELL | | |
| | 1449 | | Continuing | | |
| | | | Foreign Price | • | |
| | ☐ CLM ☐ IIFW | | Document I Fees | Legibility | |
| | SRFW | | Other | | |
| | DRW | | | | |
| | OATH | | | | |
| | □ 312 | | | | |
| | SPEC | | | | |
| IDLIGHT MECC | TACE. | | | | |
| [RUSH] MESS | | | | | |
| On pag | ie 82 | supplied i | n XRUSH | 12-20 | 0-05 |
| there i | s no ta | ble Headin | g for the | and | table |
| L Table | 20 15 | missing) | | 12 | |
| | | | / h a | nk yo | <u> </u> |
| [XRUSH] RES | SPONSE: 42 | eadina add | ed. You sl | hould to | rave |
| asked | about this | s in your | previous | query | |
| | | | | <i>V</i> / | |
| | | | | | |
| | | | | TR 1970 | TATO DO |
| <u> </u> | | | | INIT | TALS: \\S |

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04



| Bit | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 7 6 5 4 3 2 1 0 | | | | | | | | | | |
|---------|----|----|----|----|----|----|---|-----------------|--------------|----|----|----|----|----|----|---|--|--|
| Name | | | | | | | | | Validated K2 | | | | | | | | | |
| Mode | | | | | | | | | ro | ro | ro | ro | 10 | ro | IO | ю | | |
| Default | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |

Contains the validated K1 and K2 bytes. Table 20

5

| ADDR=0x019: | V | alidated | S1 | Value |
|-------------|---|----------|----|-------|
|-------------|---|----------|----|-------|

| Bit | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | | | |
|---------|----------------------|--------|----|----|----|----|---|---|----|----|--------------|----|----|----|----|----|--|--|--|
| Name | | unused | | | | | | | | | Validated S1 | | | | | | | | |
| Mode | ro ro ro ro ro ro ro | | | | | | | | ro | to | ro | ro | ro | to | TO | ro | | | |
| Default | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |

Contains the validated S1 synchronization byte.

10

Table 21 ADDR=0x01B: Gigabit Ethernet Invalid Code Word PM Count

| Bit | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|------|----|----|----|----|----|----|---|----|-----|---|---|---|---|---|---|---|
| Name | | - | | | | | | Co | unt | | | | • | | | |

Contains the number of GBE Invalid Code Words that were detected. 15

> Table 22 ADDR=0x01C: Gigabit Ethernet Disparity Error PM Count

10 Name Count

Contains the number of GBE Disparity Errors that were detected. 20

Table 23

ADDR=0x01D: Gigahit Ethernet Sync Loss PM Count

| | in the state of th | | | | | | | | | | | | | | | | |
|----|--|----|----|----|----|----|----|---|----|-----|---|---|---|---|---|---|---|
| В | it | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
| Na | me | | | | | | | | Co | unt | | | | | | | |

25 This is a count of the transitions from in-sync to out-of-sync.

Table 24

ADDR=0x01E: Combined Gigabit Ethernet PM Count

| | | | | | | | | | | - | | | | | | | |
|---|------|----|----|----|----|----|----|---|----|-----|---|---|---|---|---|---|---|
| | Bit | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
| İ | Name | | | | | | | | Co | unt | | | | | | | |

30 The invalid-code and disparity errors are ORed together and the resultant error is counted.

103747-159287 1341056